



PATENT

Attorney Docket No. INTEL1330-1(P14242X)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant: Haussecker et al. Art Unit: 2623
Application No.: 10/685,867 Examiner: Brian Q. Le
Filed: October 14, 2003 Conf. No. 6650
Title: MODEL-BASED FUSION OF SCANNING PROBE MICROSCOPIC
IMAGES FOR DETECTION AND IDENTIFICATION OF
MOLECULAR STRUCTURES

Mail Stop: Amendment
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

TRANSMITTAL SHEET

Sir:

Transmitted herewith for the above-identified application please find:

- (1) Amendment (10 pgs.);
- (2) Return Receipt Postcard.

No fee is deemed necessary in connection with the filing of this paper. The Commissioner is hereby authorized to charge any other fees that may be required by this paper or credit any overpayment to Deposit Account No. 07-1896. A duplicate copy of this Transmittal Letter is attached.

Respectfully submitted,

Date: August 10, 2005

for Michael R. Haile, J.D., Ph.D. Reg. No. 38,724
Registration No. 38,347
Telephone: (858) 677-1456
Facsimile: (858) 677-1465

DLA PIPER RUDNICK GRAY CARY US LLP
Attorneys for Intel Corporation
4365 Executive Drive, Suite 1100
San Diego, California 92121-2133
USPTO Customer No. 28213

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on August 10, 2005, in an envelope addressed to: Mail Stop, Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

Karin E. Harden
Karin E. Harden



PATENT

Attorney Docket No. INTEL1330-1(P14242X)

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

Applicant:	Haussecker et al.	Art Unit:	2623
Application No.:	10/685,867	Examiner:	Brian Q. Le
Filed:	October 14, 2003	Conf. No.	6650
Title:	MODEL-BASED FUSION OF SCANNING PROBE MICROSCOPIC IMAGES FOR DETECTION AND IDENTIFICATION OF MOLECULAR STRUCTURES		

Mail Stop **AMENDMENT**
Commissioner for Patents
P.O. Box 1450
Alexandria, VA 22313-1450

AMENDMENT

Responsive to the Office Action mailed July 8, 2005, please amend the above-identified application as follows:

Amendments to the Claims are reflected in the listing of claims which begins on page 2 of this paper.

Remarks/Arguments begin on page 6 of this paper.

CERTIFICATION UNDER 37 CFR §1.8

I hereby certify that the documents referred to as enclosed herein are being deposited with the United States Postal Service as first class mail on August 10, 2005, in an envelope addressed to: Mail Stop AF, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.


Karin Harden